



IN LIEU OF PTO/SB/17 (10-04v2)  
\*\* Please note request to charge additional fees during the pendency of the application.

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** **0.00**

## Complete if Known

Application Number	09/921,143-Conf. #6449
Filing Date	August 3, 2001
First Named Inventor	Timothy A. Coleman
Examiner Name	C. X. Qian
Art Unit	1636

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

Deposit Account Number **08-3425**

Deposit Account Name **Human Genome Sciences, Inc.**

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  
 \*\*\* Charge any additional fee(s) during the pendency of the application

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

#### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

**SUBTOTAL (1) (\$)** **0.00**

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	6	-20** = <input type="text"/> x <input type="text"/> =	0.00
Independent Claims	2	-3** = <input type="text"/> x <input type="text"/> =	0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	88	2201 44 Independent claims in excess of 3
1203	300	2203 150 Multiple dependent claim, if not paid
1204	88	2204 44 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **0.00**

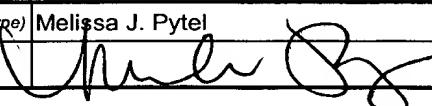
\*\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **0.00**

### SUBMITTED BY

(Complete if applicable)

Name (Print/Type) <b>Melissa J. Pytel</b>	Registration No. (Attorney/Agent) <b>41,512</b>	Telephone <b>(301) 610-5764</b>
Signature 	Date <b>Nov. 2, 2004</b>	



294

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Timothy A. Coleman

Docket No.: PF112P6

Application No.: 09/921,143

Confirmation No.: 6449

Filed: August 3, 2001

Art Unit: 1636

For: Vascular Endothelial Growth Factor 2

Examiner: C. X. Qian

**RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 11, 2004 (Paper No.0704), please consider the following amendments and remarks. Applicants submit concurrently herewith a Fee Transmittal Sheet (in duplicate).

**Remarks** begin on page 2.